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4/25-05

Docket No. 12770US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: )  
John C. Doyle )  
Serial No. 09/273,673 )  
Filed: March 22, 1999 )  
For: Computer Apparatus and Method for )  
Trading and Clearing Futures Contracts to )  
Accommodate a Variable Sensitivity Related )  
to the General Level of Interest Rates )  
Examiner: Frantzy Poinvil )  
Group Art Unit: 3628 )

EXPRESS MAIL NO: EL 933130952 US

DATE: January 9, 2003

RECEIVED  
APR 21 2003  
GROUP 3600

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

01/15/2003 MKAYPAGH 00000038 09273673  
01 FC:1806 180.00 OP

Dear Sirs:

Pursuant to 37 C.F.R. § 1.56, it is respectfully requested that the following reference(s) be considered in the examination of the above-identified patent application:

6,304,858 10/2001  
6,247,000 6/2002  
6,112,181 8/2000

The above-identified reference(s) are listed on the attached PTO Form 1449 and copies are also enclosed herewith.

This submission is in no way intended as an admission that the above-cited references constitute prior art under any subsection of 35 U.S.C. § 102. Applicant expressly retains the

right to take any actions necessary to remove the above-cited references from the available prior art.

Consideration of the above-identified references in the examination of the present patent application is respectfully requested.

A check for \$180.00 is enclosed to cover the submission of the information disclosure statement. Please charge any fees due in connection with this statement to the deposit account of McAndrews, Held & Malloy, Ltd., Account No. 13-0017.

Respectfully submitted,



Date: January 9, 2003

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Christopher N. George  
Reg. No. 51,728

Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)ATTORNEY DOCKET  
NO.SERIAL NO.  
09/273,673

12770US01

APPLICANT:

Doyle

March 22, 1999

GROUP  
ART UNIT:  
3628

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,304,858	10/2001				
		6,247,000	6/2002				
		6,112,181	8/2000				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
								NO

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.